

## Appendix table 1-9

**Teacher reports of computer and Internet availability and use in public schools, by minority enrollment of school: 1999**

(Percent of teachers reporting)

Indicator of computer and Internet availability and use	Total	Minority enrollment in school			
		Less than 6 percent	6 to 20 percent	21 to 49 percent	50 percent or more
Computer and Internet availability					
Computers available in classroom.....	84	85	86	89	77
Computers available elsewhere in school.....	95	94	95	96	95
Internet available in classroom.....	64	69	71	62	51
Internet available elsewhere in school.....	90	92	93	92	83
E-mail available at school.....	74	78	80	74	62
Barriers to instructional use of computers and the Internet <sup>a</sup>					
Not enough computers.....	38	35	35	38	45
Outdated, incompatible, or unreliable computers.....	25	22	22	26	32
Internet access not easily accessible.....	27	24	20	27	36
Teacher use of computers or the Internet <sup>b</sup>					
Create instructional material.....	78	79	81	82	71
Gather information for lesson plans.....	59	61	67	60	46
Administrative recordkeeping.....	51	51	55	55	40
Access research and best practice examples.....	37	39	41	33	35
Multimedia presentations.....	36	40	38	35	29
Access model lesson plans.....	34	35	37	31	33
Student use of computers or the Internet <sup>c</sup>					
Word processing/spreadsheets.....	61	66	61	61	53
Internet research.....	51	57	52	51	41
Drills.....	50	55	51	47	47
Solve problems/analyze data.....	50	55	50	48	45
CD-ROM research.....	48	55	50	48	38

<sup>a</sup>Teacher reports of "great" barriers to their use of computers or the Internet for instruction.<sup>b</sup>Teacher reports of performing activities either "a little" or "a lot" with computers or the Internet.<sup>c</sup>Teacher reports of assigning their students activities to perform using computers or the Internet.**NOTE:** Teachers who reported that computers were not available to them anywhere in the school were excluded from the analyses presented here.**SOURCE:** U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System, Survey on Public School Teachers Use of Computers and the Internet, FRSS 70, 1999.